

Library

21 NOV 57
17

T H E H E A L T H

of the
RURAL DISTRICT OF
L U T T E R W O R T H

Leicestershire



1956

The ANNUAL REPORT
of the Medical Officer of Health
and the Chief Public Health Inspector

RURAL DISTRICT OF LUTTERWORTH

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

ANDREW C. ROSS, M.B., Ch.B., D.P.H.

together with the

ANNUAL REPORT

of the


CHIEF PUBLIC HEALTH INSPECTOR

H.G. McNAUGHT, M.I.Mun.E., A.M.P.T.I., M.R.S.H.

for the

YEAR 1956





Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29747703>

LUTTERWORTH RURAL DISTRICT COUNCIL

Public Health Committee 1956

L.G.W. Pickering, Chairman

K. Egan, Vice-Chairman

E.H. Illson, Chairman of the Council (ex-officio)

J.A.Robinson, Vice-Chairman of the Council (ex-officio)

W.P. Cooke

J.A. d'O.Reynolds

F. Howkins

T. Stevens

B. M'Quillin

W.P. Widdowson

The Revd. W.H. Pearce-Batten

J.G. Williams

The Revd. A.H. Procter

J.L. Wright

PUBLIC HEALTH DEPARTMENT

Officers and Staff

Medical Officer of Health:

A.C. Ross, M.B., Ch.B., D.P.H.

Surveyor and Chief Public Health Inspector:

H.G. McNaught, M.I.Mun.E., A.M.T.P.I., M.R.S.H.

Additional Public Health Inspector:

K.C. Brooke, Cert.R.S.I. and S.I.E.J.B., Dip.R.I.P.H. & H.

Clerk (Part-Time):

Mrs. B.M. Laughton

To the Chairman and Members of
Lutterworth Rural District Council.

Mr. Chairman, Lady, and Gentlemen,

I have pleasure in presenting the Annual Report on
the Health of the District for the year 1956.

The Vital Statistics again present a satisfactory
position.

Infectious diseases show a year without major
incidence apart from an epidemic of Dysentery.

In conclusion, I would like to thank the Public
Health Committee for their support during the year, and all
the members of the staff of the Public Health Department for
their assistance.

I am Mr. Chairman, Lady, and Gentlemen,

Yours obediently,

Andrew C. Ross,

Medical Officer of Health.

VITAL STATISTICS

BIRTHS

Live Births

	Males	Females	Total
Legitimate	87	80	167
Illegitimate	1	3	4
Totals	88	83	171

BIRTH RATE

14.2 per 1,000 estimated population

1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
12.7	12.7	14.9	15.0	14.9	14.9	14.1	16.4	19.3	21.1	17.9

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
20.0	21.6	20.5	17.9	17.9	17.0	16.2	16.6	16.0	13.8	14.2

The birth rate for England and Wales was 15.7 per 1,000 population.

DEATHS

	Males	Females	Total
Deaths from all causes	73	75	148

DEATH RATE

12.3 per 1,000 estimated population

1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
13.9	13.7	14.1	11.6	12.7	12.5	13.0	10.8	14.2	11.7	11.0

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
12.4	10.0	11.5	11.8	11.0	11.1	13.8	11.7	11.8	12.5	12.3

The death rate of 12.3 per 1,000 estimated population represents a slight decrease on last year.

In general, the death rate has not altered significantly over the last twenty years.

The death rate for England and Wales was 11.7 per 1,000 estimated population.

The commonest causes of death (see Page 12) were:-

- i) Heart disease and diseases of the circulatory system.
- ii) Cancer
- iii) Vascular lesions of the circulatory system.

It should be observed that motor vehicle accidents accounted for 3 deaths during the year and that there were no deaths attributable to pregnancy and childbirth.

DEATHS PER MONTH OVER FOUR YEARS

MONTH	1956	1955	1954	1953
January	15	12	16	13
February	22	14	16	19
March	16	18	14	18
April	10	14	13	19
May	12	9	13	9
June	10	15	6	10
July	9	9	5	3
August	11	16	9	9
September	9	10	4	5
October	9	10	14	10
November	13	15	10	13
December	12	9	21	12

Cancer Mortality Rate (all forms) taken in triennial periods

1931 - 33	1.9	1946 - 48	1.3
1934 - 36	1.7	1949 - 51	1.9
1937 - 39	1.8	1952 - 54	1.4
1940 - 42	1.7	1955	2.7
1943 - 45	1.4	1956	1.0

There were 23 deaths from cancer this year. This figure represents a decrease of 2 on last year.

There were 4 deaths of cancer of the breast in women.

Infant Deaths (under 1 year of age)

	Males	Females	Total
Legitimate	1	1	2
Illegitimate	-	-	0
Totals	1	1	2

Infant Mortality Rate

11.8 per 1,000 live births

1928	1931	1934	1937	1940	1943	1946	1949	1952	1955	1956
-30	-33	-36	-39	-42	-45	-48	-51	-54		
62	54	40	47	49	32	29	29	24	6	12

As the infant population of Lutterworth represents a very small sample of the total infant population, this figure of 11.8 per 1,000 live births is liable to statistical error.

Infant Deaths (under 4 weeks of age)

	Males	Females	Total
Legitimate	1	1	2
Illegitimate	-	-	0
Totals	1	1	2

Neonatal Death Rate

11.8 per 1,000 live births

Still Births

	Males	Females	Total
Legitimate	1	5	6
Illegitimate	1	-	1
Totals	2	5	7

Still Birth Rate

40.9 per 1,000 (live & still) births

The causes of infant mortality are set out below:-

- 1) Congenital Heart Disease in a child 5 days old.
- 2) Atelectasis in a child 3 days old.

The infant mortality rate for England and Wales for 1956 was 23.8.

GENERAL STATISTICS - 1956

Area of District	46,733 acres.
Population (Estimated Mid-Year)	11,970
Number of Occupied Houses	4,007
Rateable Value (31st March 1957)	£92,087
Product of Penny Rate	£362. 7s. 0d.

Population

The population for 1955 was estimated at 12,060. It is apparent from the figures that the decrease of population was 90.

Age Incidence of Death

Age	Males	Females	Totals	Percentage
Under 4 weeks	1	1	2	1.35
4 weeks - 1 year	-	-	-	-
1 year - 4 years	1	-	1	0.66
5 - 14 years	1	-	1	0.66
15 - 24 "	1	2	3	2.02
25 - 34 "	-	1	1	0.66
35 - 44 "	1	1	2	1.35
45 - 54 "	6	2	8	4.40
55 - 64 "	14	12	26	17.63
65 - 74 "	19	17	36	24.32)
75 - 84 "	25	26	51	34.44)
85 - 94 "	5	9	14	9.52)
95 - 100 "	0	4	4	2.70
100 +	-	-	-	-

By looking at the table, it will be seen that 68.28% of those who died exceeded the age of 65 years.

Increase of Births over Deaths

1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
-12	-10	6	35	23	23	12	64	57	102	75

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
83	140	114	72	81	70	29	58	50	16	20

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

Total number of cases of Infectious Diseases
notified during the year 1956

NOTIFIABLE DISEASE	Number of Cases Notified at Ages								TOTAL DEATHS
	At all ages	Under 1 year	1-5 yrs.	5-15 yrs.	15-25 yrs.	25- 45 yrs.	45- 65 yrs.	65 & up- wards	
Scarlet Fever	1	-	-	1	-	-	-	-	0
Whooping Cough	33	3	9	21	-	-	-	-	0
Diphtheria	0	-	-	-	-	-	-	-	0
Measles	4	-	2	2	-	-	-	-	0
Pneumonia	12	-	-	1	-	3	6	2	0
Meningococcal Infection	0	-	-	-	-	-	-	-	0
Poliomyelitis	2	1	-	1	-	-	-	-	0
Dysentery	52	-	8	21	4	12	-	7	0
Ophthalmia Neonatorum	0	-	-	-	-	-	-	-	0
Puerperal Pyrexia	0	-	-	-	-	-	-	-	0
Enteric Fever	0	-	-	-	-	-	-	-	0
Food Poisoning	3	-	-	-	2	1	-	-	0
Erysipelas	0	-	-	-	-	-	-	-	0
Pulmonary Tuberculosis	7	-	2	-	2	2	1	-	1
Other forms of Tuberculosis	0	-	-	-	-	-	-	-	1

Infectious Diseases (other than Tuberculosis)

Average per Year in Triennial Periods

	1931 - 1933	1934 - 1936	1937 - 1939	1940 - 1942	1943 - 1945	1946 - 1948	1949 - 1951	1952 - 1954	1955	1956
Smallpox	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	20	32	9	10	11	9	5	2	3	1
Whooping Cough	-	-	-	3	13	8	22	32	5	33
Diphtheria	2	5	2	8	0.3	-	-	-	-	-
Measles	-	-	-	3	38	65	115	56	344	4
Pneumonia	15	7	13	3	9	9	4	14	14	12
Meningococcal Infection	-	-	-	1	-	-	-	0.3	-	-
Poliomyelitis	0.7	0.7	0.3	-	-	0.7	1	0.3	-	2
Dysentery	-	-	-	-	-	-	-	2	-	52
Ophthalmia Neonatorum	1	1	1	-	-	-	-	-	-	-
Puerperal Pyrexia	1	0.7	3	-	1	0.3	0.3	1	-	-
Enteric Fever	-	0.3	-	0.3	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	0.3	-	3
Erysipelas	1	2	3	0.3	0.7	0.7	0.3	2	4	-

General Comment

As will be seen by reference to the table on the previous page there was a considerable increase in the incidence of Dysentery during the year. This was due to an epidemic in the months of March and April mainly centred in the village of Broughton Astley.

Two cases of Poliomyelitis occurred; one at Lutterworth and the other at Kimcote.

There were no cases of Diphtheria, Meningococcal Infection or Paratyphoid Fever.

Diphtheria Immunisation

Number of Children Immunised

YEAR	Primary			Re-immunised	Number of babies born during preceding year minus deaths under 1 year
	Under 5	5-14	Total		
1948	186	45	231	415	240
1949	191	7	198	58	239
1950	143	12	155	60	206
1951	137	12	149	90	202
1952	144	5	149	66	195
1953	139	4	143	126	186
1954	154	3	157	106	195
1955	123	4	127	101	187
1956	117	5	122	84	169

Tuberculosis

Seven cases of pulmonary tuberculosis were notified during the year. There were no cases of non-pulmonary tuberculosis.

There was one death from pulmonary tuberculosis and one death from non-pulmonary tuberculosis.

Number of New Cases and Total on Register

	Pulmonary		Other Forms of Tuberculosis	
	Male	Female	Male	Female
New Cases	6	3	0	0
Total on Register at 31st December 1956	31	15	7	2
TOTAL	46		9	

DEATH FROM ALL CAUSES

	1956		
	Males	Females	Total
1. Tuberculosis, respiratory	1	0	1
2. Tuberculosis, other	0	1	1
3. Syphilitic disease	0	0	0
4. Diphtheria	0	0	0
5. Whooping Cough	0	0	0
6. Meningococcal infections	0	0	0
7. Acute Poliomyelitis	0	0	0
8. Measles	0	0	0
9. Other infective & parasitic diseases	2	0	2
10. Malignant neoplasm, stomach	0	2	2
11. " " lung, bronchus	2	1	3
12. " " breast	0	4	4
13. " " uterus	0	0	0
14. Other malignant & lymphatic neoplasms	7	7	14
15. Leukaemia, aleukaemia	0	0	0
16. Diabetes	1	1	2
17. Vascular lesions of nervous system	9	11	20
18. Coronary disease, angina	15	3	18
19. Hypertension with heart disease	1	3	4
20. Other heart disease	16	21	37
21. Other circulatory disease	1	3	4
22. Influenza	0	2	2
23. Pneumonia	0	0	0
24. Bronchitis	5	1	6
25. Other diseases of respiratory system	0	0	0
26. Ulcer of stomach and duodenum	2	1	3
27. Gastritis, enteritis & diarrhoea	1	1	2
28. Nephritis and nephrosis	1	0	1
29. Hyperplasia of prostate	2	0	2
30. Pregnancy, childbirth, abortion	0	0	0
31. Congenital malformations	0	1	1
32. Other defined & ill-defined diseases	3	10	13
33. Motor vehicle accidents	2	1	3
34. All other accidents	1	1	2
35. Suicide	1	0	1
36. Homicide & operations of war	0	0	0
<u>TOTAL</u>	73	75	148

REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

for the

YEAR

1956

Mr. Chairman, Lady & Gentlemen,

I beg to submit a short report on the work of the Health Department during the year 1956.

HOUSING

New Dwellings

The number of permanent houses which were completed during the year by the Council numbered 52 and in addition 8 houses were built by private enterprise. At the 31st December there were 22 Council and 17 private houses in course of erection.

Leicester Road Estate - Married Quarters

The Council have continued with their policy of demolition of temporary war-time bungalows and during the year 16 permanent houses were provided.

HOUSING ACT, 1936 & HOUSING REPAIRS & RENT ACT, 1954.

Clearance Areas

During the year 16 houses were contained in one Clearance Area on the Married Quarters Estate, Leicester Road, Lutterworth and 5 individually unfit houses were demolished. In addition 6 Clearance Areas were declared involving 32 houses and a preliminary statement was furnished to the Ministry.

HOUSING ACT, 1949 & 1952.

Improvement Grants

The Council continued to make grants under the above Act and since the last report 20 consents have been issued. In the majority of cases, as in previous years, the applicants were Owner/occupiers.

WATER SUPPLY.

Misterton Works, Lutterworth

During the months of May and July a severe shortage of water from the Misterton Waterworks supplying the 7 southern parishes in the district was experienced. Economy measures were put into operation and all householders and owners of industrial premises were asked to conserve water where possible. The Council received full support from everyone concerned with the result that it was not necessary at any time to turn off the mains.

Tree Planting

The Council are continuing their policy of tree planting on the Misterton Gathering Ground and arrangements have been made, weather permitting, for the planting of conifers on a further 7 acres.

North Kilworth

The watermain was extended from the Market Harborough Rural District into the village of North Kilworth and the mainlaying to serve all the properties in the village was completed during the year. The contract for the house service connections was negotiated and arrangements made for the work to commence early in 1957.

SCAVENGING OF HOUSE REFUSE.

The Council had before them a comprehensive report on the various methods of emptying dustbins and a suggestion was made to the Council that it would save considerable money and give a better service if householders were asked to place their bins at the front of the houses ready for collection. This did not receive the support of the Committee and the Council decided to continue with the present method whereby the bins are collected at the rear of the houses by the workmen.

One new wagon of a larger capacity was purchased during the year and a smaller worn out wagon was disposed of.

FOOD HYGIENE REGULATIONS, 1955.

All occupiers of premises where food was prepared and sold were notified by circular letter of the Food Hygiene Regulations which came into operation in June, with the result that considerable improvements have been made for the storage and presentation of food to the public.

MILK & DAIRIES REGULATIONS.

49 samples of milk were taken for biological purposes and of these 48 proved to be satisfactory but one showed evidence of Tubercle Bacilli. As a result of this the animal affected was withdrawn and isolated from the herd.

SLAUGHTERHOUSES.

The number of licensed slaughterhouses is the same as last year, being 9 in number and these have been in regular use during the year. The total number of animals examined after slaughter was 1987. The quality of meat produced in the area continues to be of a very high standard as will be seen from the table overleaf:-

	Cattle excl. cows	Cows	Calves	Sheep and lambs	Pigs	Horses
Number killed (if known)						
Number inspected	250	-	3	1039	695	-
<u>All Diseases except Tuberculosis</u>						
Whole carcasses condemned.	-	-	1	2	-	-
Carcasses of which some part or organ was condemned.	6	-	1	1	8	-
Percentage of number inspected affected with diseases other than tuberculosis.	2.4%	-	66.6%	.201%	1.15%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	1	-	-	-	1	-
Carcasses of which some part or organ was condemned	-	-	-	-	14	-
Percentage of the number inspected affected with tuberculosis.	.4%	-	-	-	2.16%	-
<u>Cysticercosis.</u>	-	-	-	-	-	-

SEWERAGE & SEWAGE DISPOSAL

The work of the provision of sewers and sewage disposal works to serve the villages of Ullesthorpe, Claybrooke Magna and Claybrooke Parva was completed during the year and a considerable number of connections have been made. In an effort to encourage owners to connect to the sewers the Council have decided to make grants of half the cost, or £10, whichever is the lesser figure, per conversion and a number of owners have availed themselves of this grant.

South Kilworth

A considerable amount of maintenance work has been carried out at the works serving the village of South Kilworth and a new pump has been installed and new sludge lagoons have been provided. This work was necessary as the works are situated in close proximity to the Stanford Reservoir which serves Rugby Corporation.

GENERAL

During the year regular inspections have been carried out as shown in the table below and appropriate action taken.

	Number of Inspections
Animal Keeping	5
Bakehouses	8
Dairies	58
Drainage Works	385
Dwelling-houses (all purposes)	865
Food Premises	425
Offensive Trades	NIL
Refuse Collection and Disposal	95
Rodent Control	9
Schools	NIL
Shops	212
Slaughterhouses and Meat Inspection	425
Smoke Observations	3
Tents, Vans, Sheds, etc.	2
Verminous and Dirty Premises	6
Water Supplies	166
Workshops, outworkers, etc.	7
Other inspections (Sewage Works, Ditches and Watercourses. Building Bye-laws and Petroleum)	342
TOTAL	3,013

I am,

Yours obediently,

H. G. McNAUGHT,

Engineer, Surveyor & Public Health Inspector.

